



June 29, 2012

VIA CERTIFIED MAIL

• *Engineering*

• *Remediation*

• *Consulting*

Mr. Richard Staron
Pennsylvania Department of Environmental Protection
Environmental Cleanup Program (ECP)
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

RE: Status Report
ECP – Special Projects – Act 2
Superior Tube Company
(eFACTS # 47534)
3900 Germantown Pike
Lower Providence Township, Montgomery County

Dear Mr. Staron:

Superior Tube Company (STC) entered into a Consent Order and Agreement (COA), dated September 14, 2011, with the Pennsylvania Department of Environmental Protection (PADEP). In accordance with the terms of the COA, Environmental Alliance, Inc. (Alliance), on behalf of STC, submits this Status Report on the progress of the Act 2 Cleanup of the Superior Tube Company property in Collegeville, Pennsylvania (“the Site”).

Status Report

- ◆ A Remedial Investigation Report was submitted on May 19, 2011. The Report included written summaries and data from the numerous investigations and remedial activities conducted previously at the Site under the oversight of the United States Environmental Protection Agency (EPA), in accordance with the Resource Conservation and Recovery Act (RCRA) Corrective Action program.
- ◆ A Notice of Intent to Remediate (NIR) the Site, including municipal and public notice of the NIR pursuant to the requirements of Act 2 was submitted on May 25, 2011.
- ◆ A Cleanup Plan, containing a final remedy, site specific standards and a Post Remediation Care Plan were submitted on July 19, 2011.

- ◆ Approval, with comments, of the Remedial Investigation Report and Cleanup Plan was provided by PADEP in written correspondence dated August 19, 2011.
- ◆ A COA, by and between PADEP and Superior, in the matter of settlement of Response Costs Liability pursuant to the Hazardous Sites Cleanup Act was entered October 2011.
- ◆ In accordance with the COA and in regards to STC's contribution to the PADEP public water line extension project, STC entered into agreement with Lower Providence Township on October 13, 2011 to connect properties to existing public water mains within the project area.
- ◆ The Township adopted a mandatory hookup ordinance on March 15, 2012 requiring all properties in the project area to hookup to new or existing public water mains.
- ◆ STC provided Notice of Award to Bulldog Construction on April 12, 2012 to proceed with construction of property connections to existing water mains. Bulldog Construction began installation of the private water lines in May with substantial completion of the project expected in July.
- ◆ Alliance conducted site-wide groundwater monitoring and sampling from May 29 through 31, 2012. Samples were collected from sixteen (16) on-site monitoring, recovery, or production wells, seven (7) residential or commercial, and two (2) air strippers (influent and effluent) as per the EPA groundwater monitoring program. The next site wide groundwater monitoring event is scheduled for November 2012. Quarterly groundwater monitoring and sampling of point of compliance (POC) wells will commence following termination of active pumping at the Site.
- ◆ Alliance conducted additional groundwater monitoring and sampling of select north recovery system (NRS) wells in April through May 2012 as part of "sensitivity" testing performed in response to an unplanned shutdown of the NRS pumping wells.
- ◆ Groundwater remediation continues at the Site. During this reporting period:
 - South Recovery System (SRS) pumping wells remained active. As reported in the Cleanup Plan, the SRS wells used for groundwater remediation and containment will be turned off once potable wells in the potentially affected area are disconnected and the Mandatory Hookup Ordinance becomes effective by LPT.
 - NRS pumping wells remained active with the exception of a brief shutdown period due to mechanical problems with pumps that required replacement.
 - Dual Phase Extraction (DPE) remediation of the soil gas and shallow groundwater in vicinity of the NRS source area continues.

If you have any questions regarding this submittal or require additional information, please contact me at (302) 234-4400.

Sincerely yours,

ENVIRONMENTAL ALLIANCE, INC.



Joseph Rossi

Project Manager

c: Stephen Sinding, PADEP
Rick Warden, STC
David Buzzell, Land Air Water Legal Solutions, LLC
Khai Dao, USEPA

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